80

1st and final bill

BR No : 62/13-14.
Date : 20.01.2014.

Original Duplicate Triplicate

**CONTRACT CERTIFICATE**

(For Other Works)

No.

Date: .....2010.....

Division: **Dasarahalli.** Sub- Division: dasarahalli Electrical

Bill Received No.....Dated.....Cash Book Voucher No.....dated.....

SBR No : 45/13-14
Date : 20.01.2014.

Scheduled Docket No.

Name of Work (as per sanctioned estimate): **Providing Electrical Repair and additional Light fittings to Parks at Ward No-12.**

Name of Contractor and Full Adress: **M/s. Vinayaka Electricals.**

Work Order No: **EE(ELE)/DZ/W.O/21/12-13** Dated: 07-11-2012.

Refference to Agreement Date ..... Work Code: 012-12-0000 98

Certified that the measurements were taken by me on 16-01-2014 and recorded of page nos 109260 to109262 Of measurement Book 1093 12-13 and that the work is satisfactorily executed.

For Vinayaka Electricals
Mahadeva.k
Proprietor

Contractor

Officer in charge of work

Certified that the measurements were checked by me on 20-01-2014 and found correct. The work is satisfactorily executed.

Cetified that the quantities of materials shown in columns 3 of Account II have been actually brought to Site of the work and the contractor has not previously received any advance on this security. These materials are of an imperishable nature and are all required for immediate use on the work in the connection with item for finished work have been agreed upon and normal agreement signed and executed by the contractor is recorded in the the office

Sub-division Officer

II Memorandum of Payment

56) Total value of work done or supplies as per account within

57) Deduct amount to be held in reserve being .....percent Rs.....

58) " Balance

59) Deduct payment :

w) Amount of previous payment as in the Office Cash Book Voucher No.....Dated.....S.D.No.....

Amount adjusted towards cash advance recovery of

x) Payments cost store or other material supplied.

Now made recovery amount creditable to this other work

Amount paid on this bill cheque cash

60) Balance being unpaid value of work done held in reserve

61) Deduct cash advance made on the Office Cash Book Voucher No..... dated.....less adjustments

71) Net amount due to or from contractor

**Unadjusted items**

81) Advance to contractor for materials brought to site (as detailed) within

Value of Government materials supplied

ASST. EXECUTIVE ENGINEER (Ele)
In Bangalore Mahanagara Palike
Dasarahalli Division
Bangalore

Bill Amt : 155045/-
IT (2%) : 3101/-
KST (4%) : 6202/-
LWC (1%) : 1550/-
CBF (0.2%) 155/-
SD (5%) : 7752/-
Fine : 20000/- T.D: 20760/-
₹134285/-

For Vinayaka Electricals
Mahadeva.k
Proprietor

Contractors Signature

Received Rs.....(in words)

.....

by cash and adjustment of payment as per memorandum.

Witnesses :

1.

2.

Dated .....Signature of contractor

Paid by me by cheque No.....Dated .....

Cash Rs.....Dated .....

Initials of Officer making payment

(For use in the office)

For Vinayaka Electricals
Mahadeva.k
Proprietor

Executive Engineer (Ele)

Accounts Superintendent

Sum Rs. 155045/-
by cash Rs. 134285/-
by adjustment Rs. 20760/-

One Lack Thirty Four Thousand Two Hundred Eighty Five.

Executive Engineer (Ele)

B.B.M.P. Electrical Division

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| Sl. No | Description | Unit | Previous Mesurement | | Present Mesurement | | | Total Up to Dc | |
|---|---|---|---|---|---|---|---|---|---|
| | | | Qty | Amount/Month | Qty | Rate | Amount | Qty | Amount |
| 1 | Supplying and fixing MV lamps on existing fitting mounted on tubular pole | Each | No | | 10 | 205.00 | 2050.00 | 10 | 2050.00 |
| 2 | Supply and fixing/replacing of choke for Mercury Vapour lamp fitting in existing fitting mounted on tubular pole. a) 125 Watts 1. Group A | Each | No | | 10 | 506.00 | 5060.00 | 10 | 5060.00 |
| 3 | Supply and fixing of 230 volts Porcelain holder for MV/SV/MH lamp a) 70-150 Watts lamp Holder | Each | No | | 3 | 74.00 | 222.00 | 3 | 222.00 |
| 4 | Supplying and fixing/replacement of ignitor suitable for 70 to 400 watts SV/MH fittings b) Group B | Each | No | | 5 | 500.00 | 2500.00 | 5 | 2500.00 |
| 5 | Supplying of LT UG cable having aluminium conductor PVC insulated, sheathed, galvanized, steel wire/steel tap armoured cable with PVC outer sheathing 1.1KV Class I. Class 'A' PVC Cable d) 4 core 16sqmm | Each | Per Mtr | | 330 | 150.00 | 49500.00 | 330 | 49500.00 |
| 6 | Labour charges for laying of 1.1 KV class UG cable in existing trench GI pipe/ stoneware pipe/ on wall/ on pole as required. I. In existing trench /duct. a) 6sqmm to 16 sqmm | Each | Rmtr | | 330 | 8.00 | 2640.00 | 330 | 2640.00 |
| 7 | Supplying and fixing miniature circuit breakers on existing MCB distribution boards using necessary fixing materials and 'C' type curve, indicator ON/OFF, energy cross-3 with short circuit breaking capacity of 10K and Complete wiring as required. f) 40-63 Amps TPN 1) Group 'A' | Per Mtr | Each | | 3 | 1495.00 | 4485.00 | 3 | 4485.00 |
| 8 | Supply and fixing of 4 pole power contactor with NO/NC contacts on existing wood/panel board using necessary bolts, nuts, washers and wiring etc., complete with AC-3 Rating and as per IS-13947. c) 60-70 Amps | Mtr | Each | | 3 | 3865.00 | 11595.00 | 3 | 11595.00 |
| 9 | Supplying tinned copper lugs and crimping and wiring to terminal point for wire of the following sizes f) 16 sqmm | Cum | Each | | 15 | 14.00 | 210.00 | 15 | 210.00 |
| 10 | Supplying and fixing electro mechanical timer (without contactor) using necessary bolts, nuts and washers etc., Group 'A' PWD SR 2007-08 | Each | Each | | 2 | 4200.00 | 8400.00 | 2 | 8400.00 |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 11 | Wiring for lighting/power circuit using one of PVC insulated 1100v grade, multistrand Copper conductor single core cable in open or consealed system of wiring.I Group A .c) 2.5 sqmm | Each | Per Mtr | | 500 | 25.00 | 12500.00 | 500 | 12500.00 |
| 12 | Digging of trench of 0.6m deep x 0.50 mtr wide refilling the trench to the required ground level and consolidating etc., complete. (As per Civil SR KSRB 1-2, P-7)b. In hard Soil | Each | Rmtr | | 295 | 50.00 | 14750.00 | 295 | 14750.00 |
| 13 | Supplying and fixing angle iron frame work fabricated out of M.S angle iron... and M.S. flat... with bolts, washers etc., and painted with 2 coats of red oxide and then two coats of approved paint. . (32.9a) a) 40x40x6mm | Each | Rmtr | | 6 | 240.00 | 1440.00 | 6 | 1440.00 |
| 14 | Fabricating supplying and mounting MS box made out... SWG suitable for floor/wall mounting, fully weather proof with provision for better heat dissipation, provided with hinged front cover, equipped with tamper proof locking arrangements, with suitable size clamps with necessary cable entry pipe with gland and box should be finished with 2 coats of red oxide primer pain and finally finished with 2 coats of red oxide primer paint and finally finished with approved colour enameled metal paint etc., complete b) 16 SWG | Each | sqcm | | 15000 | 0.33 | 4950.00 | 15000 | 4950.00 |
| 15 | Fabricating, supplying and erecting swaged tubular pole of height... Mtr having three sections and providing two coats of re oxide paint and finished with two coats of enameled paint of approved quality and colour and M.S. Base plate of suitable size welded at the bottom of the pole (as per IS) and 40 mm dia GI/flexible PVC pipe of 1 Mtr. Length fitted to the heavy gauge polycarbonate control box including 5 way connector of size 167x125x82mm for 7.5 M pole/ 200x160x98 mm for remaining length of pole with front opening cover, with locking arrangements and suitable capacity MCB/DP Switch. The pole shall be erected n cement concrete work(1:2:4) including excavation and refilling of planting depth of the pole to the ground level and the coping CC shall be upto 0.6M above ground level as per IS 2713-7.I. Erection of light duty pole on-Foot path a) 9 Mt (5Mt H 165.1mm dia 4.85mm thick x 2M Hm,139.7mm dia 4.50mm thick x 2MHb. 114.3mm dia 3.65mm thick) as per IS 410 SP 32 | Each | Each | | 1 | 13500.00 | 13500.00 | 1 | 13500.00 |

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| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 16 | Supplying High pressure... Watts Metal halide flood light luminary suitable for use with high pressure metal halide lamp with integrated control gear. The fitting shall be non corrosive high pressure die cast aluminium housing with low copper content black/grey powder coated pain finish including wiring, suitable to operate on 230/250 Volts 50 Hz AC supply with---- watts HP metal halide lamps.<br>III 250 Wattsa) Group 'A' | Mtr | Each | | 2 | 8000.00 | 16000.00 | 2 | 16000.00 |
| **TOTAl** | | | | | | | **149802.00** | | **149802.00** |
| Deduction: 1). 2% Towards scrap materials.(Sl No:1-11,13-14,Rs.105552.00) | | | | | | | 2111.04 | | 2111.04 |
| **NET TOTAL** | | | | | | | **147690.96** | | **147690.96** |
| Per Tender Schedule '**B**' 4.98% Above | | | | | | | 7355.01 | | 7355.01 |
| **GRAND TOTAl** | | | | | | | **155045.97** | | **155045.97** |

CERTIFICATE:-1.This is Certified that the Work done satisfactorily.

2.This is Certify That The Bill amount Claimed in this Bill does not calimed in any of the Previous bill.

Junior Enr.
Dasarahalli zone

Asst.Exe.Engineer.
Dasarahalli zone